

AMENDMENT
Page 2

U.S. Appl. No. 09/910,690-

IN THE CLAIMS

Please cancel claim 17 without prejudice or disclaimer and amend the remaining claims as follows:

1. CANCELLED
2. CANCELLED
3. (Previously Presented) A process according to claim 24, wherein the glue is activated before joining the tenon with the groove.
4. (Currently Amended) The guiding means according to claim ~~7~~ ¹⁷, wherein the first fitting clearance is in the range 0.1 - 1 mm, while the second, guiding, fitting clearance is in the range 0.01 - 0.2 mm.
5. (Currently Amended) The guiding means according to claim ~~7~~ ¹⁷, wherein the first fitting clearance is in the range of 0.1 - 0.5 mm and the second fitting clearance is in the range of 0.02 - 0.1 mm.
6. (Currently Amended) The guiding means according to claim ~~7~~ ¹⁷, wherein the first fitting clearance is in the range 0.1 - 0.5 mm, while the second, guiding, fitting clearance is in the range 0.01 - 0.1 mm.
7. (Currently Amended) A The guiding means according to claim ~~17~~, at a joint between adjacent boards, said boards comprising an upper surface, and a core, and bounded by edges, at least one of said edges comprising a groove or tenon, said groove or tenon comprising a plurality of guiding wedges, wherein the tenon has an angled distal surface and at least one of said guiding wedges is positioned between said angled distal surface and the core, wherein a fitting clearance between the tenon of a first of said boards and a groove of the adjacent board

AMENDMENT
Page 3

U.S. Appl. No. 09/910,690

includes a first fitting clearance, the first fitting clearance being bounded by the distal end of the tenon and a proximal part of the groove, and a second, guiding, fitting clearance, which second guiding, fitting clearance being bounded by, on at least one side, said guiding wedge, whereby the first fitting clearance comprises a main part of a fit of the joint and the second, guiding, fitting clearance comprises a smaller part of the fit, and said at least one guiding wedge comprises a distal angled surface and a section extending from said distal angled surface of said guiding wedge to said core, comprising a plurality of guiding wedges, wherein the guiding wedges are arranged perpendicular to the extension of the joint.

8. (Currently Amended) The guiding means according to claim 7, comprising a plurality of guiding wedges, wherein the guiding wedges are arranged parallel to the extension of the joint.

9. (Currently Amended) The guiding means according to claim 7, wherein the core of the boards is constituted by a fibre board or a particle board and that at least said upper surface of the board is constituted by a decorative thermosetting laminate.

10. (Previously Presented) The guiding means according to claim 23, wherein the core of the boards is constituted by a fibre board or a particle board and that at least said upper surface of the board is constituted by a decorative thermosetting laminate.

11. (Previously Presented) The guiding means according to claim 3, wherein the core of the boards is constituted by a fibre board or a particle board and that at least said upper surface of the board is constituted by a decorative thermosetting laminate.

12. (Previously Presented) The guiding means according to claim 4, wherein the core of the boards is constituted by a fibre board or a particle board and that at least said upper surface of the board is constituted by a decorative thermosetting laminate.

AMENDMENT

U.S. Appl. No. 09/910,690

Page 4

13. (Previously Presented) The guiding means according to claim 5, wherein the core of the boards is constituted by a fibre board or a particle board and that at least said upper surface of the board is constituted by a decorative thermosetting laminate.

14. (Previously Presented) The guiding means according to claim 6, wherein the core of the boards is constituted by a fibre board or a particle board and that at least said upper surface of the board is constituted by a decorative thermosetting laminate.

15. (Previously Presented) The guiding means according to claim 7, wherein the core of the boards is constituted by a fibre board or a particle board and that at least said upper surface of the board is constituted by a decorative thermosetting laminate.

16. (Previously Presented) The guiding means according to claim 8, wherein the core of the boards is constituted by a fibre board or a particle board and that at least said upper surface of the board is constituted by a decorative thermosetting laminate.

17. CANCELLED

18. (Currently Amended) The guiding means according to claim ~~7~~ 17, wherein said guiding wedge consists of a distal angled surface and a section extending from said distal angled section to said core.

19. (Currently Amended) A surface comprising:
a first board comprising an upper surface and a core, and bounded by edges, at least one of the edges comprising a groove; in combination with
a second board comprising an upper surface and a core, and bounded by edges, at least one of the edges comprising a tenon;
at least one of the groove of the first board and the tenon of the second board comprising a guiding wedge, the guiding wedge comprising a distal angled surface and a section extending

AMENDMENT

U.S. Appl. No. 09/910,690

Page 5

from the distal angled section to the core, and at least a second guiding wedge, wherein the guiding wedges are arranged perpendicular to the extension of a joint formed by the first and second boards.

20. (Currently Amended) The surface of claim 19, wherein the combination of the first board and the second board defines at least one fitting clearances.

21. (Previously Presented) The surface of claim 20, further comprising glue, disposed inside the at least one fitting clearance.

22. (Previously Presented) The surface of claim 19, further comprising glue, disposed between the groove of the first board and the tenon of the second board.

23. (Currently Amended) A process for forming a joint between adjacent boards, said boards comprising an upper surface and a core, and bounded by edges, at least one of said edges comprising a groove or tenon intended to be joined by means of glue, wherein a fitting clearance between the tenon and the groove includes a first fitting clearance, the first fitting clearance being bounded by a distal end of the tenon and a proximal part of the groove, and a second, guiding, fitting clearance, which second, guiding, fitting clearance being bounded by, on at least one side, a guiding wedge, whereby the first fitting clearance comprises a main part of a fit of the joint and the second, guiding, fitting clearance comprises a smaller part of the fit, said guiding wedge comprises a distal angled surface and a section extending from said distal angled section to said core, and further comprising at least a second guiding wedge, wherein the guiding wedges are arranged perpendicular to the extension of the joint, said process comprising assembling the adjacent boards to form said joint.

24. (Previously Presented) The process of claim 23, further comprising applying glue during manufacturing of said guiding wedge.

AMENDMENT
Page 6

U.S. Appl. No. 09/910,690

25. (Previously Presented) The process of claim 23, further comprising applying glue to said at least one edge prior to assembly of said adjacent boards.